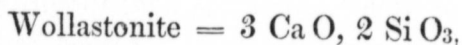


silicates of lime; and if we glance at the formulas of the two anhydrous silicates of lime,



we see that Cyanolite is by far the most highly silicated combination of lime yet met with. This new relation, of so decided a character, between lime and silica, familiar to us as partial components of mineral substances in various approximate proportions, appears to me to render Cyanolite especially interesting to mineralogists.

- 6 H O.)

) + 12 H O.

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$\text{O}_3 + 6 \text{ H O.}$

$\text{O}_3 + 8 \text{ H O.}$

$\text{O}_3 + 5 \text{ H O.}$

$\text{O}_3 + 5 \text{ H O.}$

have more
hydrated